| Index of Claims   |  |            |          |   |                 |           |          |           |           | Approation/control No. |            |          |                |          |                  |               |                     |              |       | Reexamination |               |            |              |               |  |              |                 |                |          |   |  |
|-------------------|--|------------|----------|---|-----------------|-----------|----------|-----------|-----------|------------------------|------------|----------|----------------|----------|------------------|---------------|---------------------|--------------|-------|---------------|---------------|------------|--------------|---------------|--|--------------|-----------------|----------------|----------|---|--|
|                   | THE RESERVE THE PARTY OF THE PA |            |          |   |                 |           |          |           |           |                        |            |          |                | 10       | 10/767,562       |               |                     |              |       |               |               |            |              | KNAPPE ET AL. |  |              |                 |                |          |   |  |
|                   |  |            |          |   |                 | Ш         |          |           |           |                        |            |          | - 1            |          | can              |               |                     |              | _     |               |               |            |              | Art           | Un   | it           | -               |                | Ì        |   |  |
|                   |  |            |          |   |                 |           |          |           |           |                        |            |          |                |          | Marina Kramskaya |               |                     |              |       |               |               |            |              | 2858          |  |              |                 |                |          |   |  |
|                   |  |            | _        |   |                 | -         |          |           |           |                        |            |          |                | IVI      | aii              | IIa           | N                   | dilli        | na    | ya            |               |            |              | 20.           | <u>,,,                                  </u> |              |                 | _              | <u>1</u> |   |  |
|                   | (Through numeral)  |            |          |   |                 |           |          |           |           |                        |            |          |                |          | ٦                | ſ             | Ī                   |              |       |               |               |            | $\prod$      |               |  |              |                 | ٦              |          |   |  |
|                   | 1  | √ Rejected |          |   |                 |           | -        | Cancelled |           |                        |            |          |                |          |                  | N Non-Elected |                     |              |       |               | A             |            | Ap           | pea           | I  |              |                 |                |          |   |  |
|                   |  | Τ.         | Allannad |   |                 |           | Ī        | . Bantala |           |                        |            |          |                |          |                  |               | 7                   | Interference |       |               |               |            |              |               | NL L   |              |                 | 1              |          |   |  |
|                   | =  | /          | Allowed  |   |                 |           |          | Ť         |           | Ke                     | Restricted |          |                |          |                  |               | 1                   | Interrence   |       |               | ce            |            | 이            | Objected      |  |              |                 |                |          |   |  |
|                   | _  | Date       |          |   |                 |           |          |           | _         | . Claim                |            |          |                | Date     |                  |               |                     |              |       | ר ר           | Cla           | aim        |              |               | _  |              |                 |                |          | 1 |  |
| Claim             | ╁  | Date       |          |   |                 | ,<br>     | Т        | Т         |           |                        |            |          |                |          |                  |               |                     | ┪┟           | Cia   |               | П             | Date       |              |               | Т  | $\top$       |                 |                |          |   |  |
| Final<br>Original | 7/8/06   |            |          |   |                 |           |          | 1         |           | Final                  | Original   | Ш        |                |          | - 1              |               |                     |              | ı     | П             | Final         | Original   |              |               | 1  |              | Н               | ۱              |          |   |  |
|                   |  |            |          |   |                 |           |          | -         |           | =                      | ŏ          |          |                |          | ١                |               |                     |              |       |               | Œ.            | ទី         |              |               |  |              |                 |                |          |   |  |
| 6                 |  |            |          |   |                 |           |          |           |           |                        | 51         |          |                |          | ╛                |               | ╛                   | 士            | 土     | 1 [           |               | 101        | 口            | 土             | İ  |              |                 | 土              | 土        |   |  |
|                   |  |            | $\Box$   |   | Ц               | 4         | $\dashv$ | $\dashv$  | 4         |                        | 52         | Ш        | _              | $\Box$   | 4                | _             | $\dashv$            | 4            | ╀     | ┨╏            |               | 102<br>103 | ╀            | +             | ╁  | ┞            | $\vdash$        | +              | -        |   |  |
| 3                 | 17   |            | H        |   | Н               | $\dashv$  | $\dashv$ | +         | $\dashv$  | -                      | 53<br>54   | Н        | -              | $\dashv$ | ┪                | $\dashv$      | $\dashv$            | +            | ╁     | ┨╏            |               | 104        | $\vdash$     | +             | +  | $\vdash$     | $\vdash$        | +              | +-       |   |  |
| 5                 | 1  |            |          |   |                 | $\Box$    |          | コ         |           |                        | 55         |          |                |          | $\Box$           | $\Box$        | $\exists$           | 1            | I     | ] [           |               | 105        | П            | 工             | T  |              |                 | 1              | $\top$   | • |  |
| 6                 | 1  | _          | $\vdash$ | - | $\dashv$        | $\dashv$  | $\dashv$ | $\dashv$  | 4         | -                      | 56<br>57   | Н        |                | $\dashv$ | ᅱ                | -             | 4                   | +            | ╀     | ┨╏            |               | 106<br>107 | ╁            | +             | ╀  | $\vdash$     | ╟┼              | +              | +        |   |  |
| 8                 |  |            | Н        |   | $\vdash$        | 7         | _        | $\dashv$  | ┪         |                        | 58         | Н        | $\exists$      | $\dashv$ | 1                | $\exists$     |                     | $\top$       | t     | 1 t           |               | 108        |              | 士             | t  |              |                 | $\dagger$      |          |   |  |
| 9                 | 7  |            |          |   |                 | $\Box$    | $\Box$   | $\exists$ | $\exists$ |                        | 59         | П        |                | Ц        | $\Box$           |               | $\Box$              | $\Box$       | Ţ     | ] [           |               | 109<br>110 | $\Box$       | 1             | L  |              | $\Box$          | 4              | 1        |   |  |
| 10<br>14          |  | _          | H        | - | $\dashv$        | $\dashv$  | $\dashv$ | +         | $\dashv$  | -                      | 60<br>61   | Н        | $\dashv$       | $\dashv$ | $\dashv$         | $\dashv$      | $\dashv$            | +            | ╁     | ┨╏            | $\dashv$      | 111        | ╁            | ╁             | ╁  | ╁            | ╁               | +              | +        | • |  |
| (12               | <b>J</b> V   |            |          |   |                 | ⇉         |          |           | ゴ         |                        | 62         |          |                |          | コ                |               | $\sqsupset$         |              | Ι     | ] [           |               | 112        |              | I             | I  |              |                 | 1              | 工        |   |  |
| 13                |  | F          | FI       | _ | Н               | 4         |          | +         | -         | -                      | 63<br>64   | Н        | Н              | $\dashv$ | $\dashv$         | -             | 4                   |              | ╀     | ┨╏            |               | 113        | <del> </del> | +-            | ╀  | ╀            | ╟┼              | +              | +        | • |  |
| 15                |  | +          | Н        | _ | H               | ᅥ         | 十        | +         | $\dashv$  | -                      | 65         | Н        | Н              | H        | ┪                | -             | $\dashv$            | +            | 十     | 1 1           |               | 115        |              | $\top$        | T  |              |                 | $\top$         |          |   |  |
| 16                | Τ  | I          |          |   |                 |           | $\Box$   | $\Box$    | $\exists$ |                        | 66         |          |                |          | $\Box$           | $\Box$        | $\rightrightarrows$ | T            | Ţ     | ] [           |               | 116        | $\Box$       | $\perp$       | L  | _            | $\Box$          | $\blacksquare$ |          |   |  |
| 17                |  | ╀          | Н        |   | Н               | $\dashv$  | $\dashv$ | $\dashv$  | $\dashv$  | $\vdash$               | 67<br>68   | Н        | Н              | $\dashv$ | $\dashv$         | $\dashv$      | $\dashv$            | ╁            | ╁     | ┨╏            |               | 117<br>118 | ╁┼           | ╫             | ╁  | ╁╌           | H               | +              | +        |   |  |
| 19                |  | 上          |          |   |                 | コ         |          | 1         | ゴ         |                        | 69         |          |                |          |                  |               |                     |              | 1     | 1 [           |               | 119        |              | 士             |  |              |                 | #              | 工        |   |  |
| 20<br>21          |  | ╀          | Н        | _ | Н               | ᅱ         |          | -         | 4         | -                      | 70         | $\vdash$ | _              |          | 4                | _             | 4                   | +            | +     | ┨╏            |               | 120        | ₩            | +             | ╀  | ╄            | H               | +              | +        |   |  |
| 22                |  | 十          | H        |   | -               |           | 1        | +         | $\exists$ | <u> </u>               | 72         |          |                |          |                  |               |                     |              | 士     | d t           |               | 122        |              |               | 士  |              |                 | 士              | T        |   |  |
| 23                | L  | T          | П        |   |                 | $\Box$    | $\Box$   | $\dashv$  | $\exists$ |                        | 73         |          |                | $\Box$   | $\exists$        | $\Box$        |                     | $\bot$       | Ţ     | ] [           |               | 123        | П            | $\perp$       | Ţ  | L            | П               | $\downarrow$   | $\perp$  |   |  |
| 24<br>25          |  | ╁          | Н        | _ | Н               | $\dashv$  | -        | +         | $\dashv$  | $\vdash$               | 74<br>75   | Н        | Н              | $\dashv$ | ┥                | $\dashv$      | $\dashv$            | +            | ┿     | ┨┠            |               | 124<br>125 | $\vdash$     | ╁             | ╁  | +            | $\vdash$        | +              | +        |   |  |
| 26                | Т  | 上          |          |   |                 |           |          |           | ゴ         |                        | 76         |          |                |          | $\sqsupset$      |               |                     | $\Box$       | 工     | 1 [           |               | 126        |              |               | I  |              |                 | 丰              |          |   |  |
| 27<br>28          |  | ╄          | Н        |   | Н               |           | $\dashv$ | +         | -         | $\vdash$               | 77<br>78   | Н        | Н              | $\dashv$ | ┥                | $\dashv$      | _                   | +            | ╀     | ┨ }           |               | 127<br>128 | ₽            | +             | ╁  | ╁            | ┝┼              | +              | +        |   |  |
| 29                | Т  | t          | H        |   | H               | $\exists$ | _        | Ⅎ         | $\exists$ |                        | 79         | H        |                | ╛        |                  |               |                     | $\pm$        |       | <u> </u>      |               | 129        |              | 土             | İ  | ${\sf T}$    |                 | 士              |          |   |  |
| 30                | I  | F          | П        |   |                 | $\Box$    | $\Box$   | $\Box$    | コ         |                        | 80         | $\Box$   |                | П        | $\Box$           | $\Box$        | $\Box$              | $\Box$       | T     | ] [           |               | 130        | H            | T             | F  | F            | П               | 4              | $\perp$  |   |  |
| 31                |  | +          | H        |   | $\dashv$        | $\dashv$  | $\dashv$ | $\dashv$  | $\dashv$  | -                      | 82         | Н        | Н              | $\vdash$ | $\dashv$         | $\dashv$      | $\dashv$            | +            | +     | ┨ <b>┟</b>    |               | 131<br>132 | +            | ╁             | +  | +            | $\vdash$        | +              | +        |   |  |
| 33                | I  | I          |          |   |                 | コ         | コ        | コ         | $\exists$ |                        | 83         | $\Box$   |                |          | コ                |               |                     | $\perp$      | T     | ] [           |               | 133        | 口            | $\mp$         | Ţ  | $oxed{\Box}$ | П               | 7              | T        |   |  |
| 34<br>35          |  | +          | Н        | - | $\vdash \vdash$ |           | $\dashv$ | +         | $\dashv$  | -                      | 84<br>85   | H        | $\vdash$       | $\dashv$ | $\dashv$         | -             | $\dashv$            | +            | +     | ┨╏            |               | 134<br>135 | ╁┼           | +             | +  | ╁            | $\vdash \vdash$ | +              | +        | • |  |
| 36                | $\mathbf{I}$   | 上          |          |   |                 |           | ╛        | 1         | $\exists$ |                        | 86         |          |                |          | ╛                |               |                     | 士            | 土     | j t           |               | 136        | 廿            | 土             | 上  |              | 口               | 土              | 上        |   |  |
| 37                |  | F          | П        |   | $\Box$          | $\Box$    | $\dashv$ | 4         | 7         |                        | 87         | П        |                | Ц        | $\Box$           | $\Box$        | П                   | $\bot$       | F     | 4 [           | $\overline{}$ | 137        | H            | Ŧ             | F  | F            | H               | $\dashv$       | $\perp$  |   |  |
| 38                |  | 十          | Н        | H | H               | -         | $\dashv$ | ┥         | $\dashv$  | -                      | 88         | $\vdash$ | $\vdash\vdash$ | $\vdash$ | $\dashv$         | $\dashv$      | $\dashv$            | +            | +     | ┪╏            |               | 138<br>139 | ${\sf H}$    | +             | +  | +            | ╅               | +              | +        |   |  |
| 40                |  |            |          |   |                 |           |          | $\Box$    | コ         |                        | 90         |          |                |          |                  |               | $\Box$              |              | I     | ] [           |               | 140        |              | $\perp$       | I  | Ė            |                 | 1              |          |   |  |
| 41                |  | +          | Н        | = | H               | _         | $\dashv$ | +         | $\dashv$  | -                      | 91         | $\vdash$ | Н              | $\vdash$ | 4                | -             | -                   |              | +     | ┨┞            |               | 141        | ₩            | +             | +  | ╀            | ╁┼              | +              | +-       |   |  |
| 43                | I  | $\pm$      | $\Box$   |   |                 |           |          | ╛         | $\exists$ |                        | 93         |          |                | $\Box$   |                  |               |                     |              | $\pm$ | <u> </u>      |               | 143        | $\Box$       | 土             | 士  | $\pm$        | 口               | 士              | 士        |   |  |
| 44                |  | F          | П        |   | П               |           | $\Box$   | 耳         | $\exists$ |                        | 94<br>95   | F        |                | Ц        | $\Box$           | $\Box$        | $\dashv$            | $\dashv$     | T     | ] [           |               | 144        | П            | Ŧ             | F  | F            | $\Box$          | $\dashv$       | +        |   |  |
| 45<br>46          |  | +-         | Н        | _ | H               | -         | $\dashv$ | $\dashv$  | $\dashv$  | 1                      | 96         | $\vdash$ | Н              | $\vdash$ | $\dashv$         |               | $\dashv$            | +            | 十     | ┪╏            |               | 145<br>146 | ╁┼           | ╫             | +  | +            | -               | +              | +        |   |  |
| 47                | Ι  | T          |          |   | 口               |           |          | $\Box$    | コ         |                        | 97         | $\Box$   |                | 口        |                  |               | $\Box$              | 丰            | Ţ     | ] [           |               | 147        | 口            | #             | Ţ  | I            | $\Box$          | $\bot$         | 1        |   |  |
| 48                |  | +          | H        | _ | $\vdash$        | -         | $\dashv$ | $\dashv$  | $\dashv$  | -                      | 98<br>99   | $\vdash$ | $\vdash$       | Н        | -                | $\dashv$      | ᅱ                   | -+           | ╀     | ┨╏            |               | 148<br>149 |              | +             | +  | ╀            | H               | +              | +-       | 1 |  |
| 50                |  | 土          | Ħ        |   |                 |           | ⇉        | 士         | ゴ         |                        | 100        |          |                |          |                  |               |                     | 士            | 土     | ן ל           |               | 150        | 口            | 1             | 上  |              |                 | 士              | 1_       | ] |  |
|                   |  |            |          |   |                 |           |          |           |           |                        |            |          |                |          |                  |               |                     |              |       |               | •             |            |              |               |  |              |                 |                |          |   |  |

Application/Control No.

Applicant(s)/Patent under Reexamination